

INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2004/001746

A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. ⁷: A63F 3/00, 9/18, A63F 9/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

CAPRI: IPC A63F 3/00, 9/18

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPAT, USPTO Web Patent Database, Esp@cenet, PCT Gazette search "skill, question, dice etc."

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5156407 A (MOORE) 20 October 1992	1-8,12-14,17-19
Y	Whole document.	15
Y	In view of US 5688126 (fig 1d) or US 4114290 (fig 3a to 3d) for example.	16
Y	In view of US 4114290 (column 2 lines 55 to 59) for example.	
X	US 4856780 A (BEGLEY et al.) 15 August 1989	1-8,12-14,17-19
Y	Whole document.	15
Y	In view of US 5688126 (fig 1d) or US 4114290 (fig 3a to 3d) for example.	16
Y	In view of US 4114290 (column 2 lines 55 to 59) for example.	
X	US 4714255 A (HENRY et al.) 22 December 1987	1-8,12-14,17-19
Y	Whole document.	15
Y	In view of US 5688126 (fig 1d) or US 4114290 (fig 3a to 3d) for example.	16
Y	In view of US 4114290 (column 2 lines 55 to 59) for example.	

☒ Further documents are listed in the continuation of Box C☒ See patent family annex

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent but published on or after the international filing date	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search
2 March 2005Date of mailing of the international search report
10 MAR 2005

Name and mailing address of the ISA/AU

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	US 6786485 B2 (FRIEMAN) 7 September 2004 Whole document.	20-28,31
X	US 5688126 A (MERRITT) 18 November 1997 Whole document.	20-28,31
Y	In view of US 5156407, US 4856780 or US 4714255.	15,16
X	US 4114290 A (COOPER) 19 September 1978 Whole document.	20-28,31
Y	In view of US 5156407, US 4856780 or US 4714255.	15,16

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Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☐ Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a)

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

The international application does not comply with the requirements of unity of invention because it does not relate to one invention or to a group of inventions so linked as to form a single general inventive concept. In coming to this conclusion the International Searching Authority has found that there are different inventions as follows:

1. Claims 1 to 19, 29 and 30 relate to a game involving questions cards and pathways corresponding to different levels of difficulty. The game (claims 15, 16) additionally involves dice comprising two numerical dice and one mathematical operator die wherein the dice determine the number of advancement along playing spaces. It is considered that such question cards and pathways corresponding to different levels of difficulty comprise a first "special technical feature".
2. Claims 20 to 28 and 31 relate to a dice set comprising two numerical dice and one mathematical operator die wherein the dice determine the number of advancement along playing spaces. It is considered that such a dice set comprises a second "special technical feature".

Since the abovementioned groups of claims do not share any of the technical features identified, a "technical relationship" between the inventions, as defined in PCT rule 13.2 does not exist. Accordingly the international application does not relate to one invention or to a single inventive concept, a priori.

1. ☐ As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. ☒ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Information on patent family members

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This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member
US	5156407	NONE
US	4856780	NONE
US	4714255	NONE
US	6786485	US 2004041342
US	5688126	NONE
US	4114290	NONE
Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.		
END OF ANNEX		